

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Confirmation No. 3851

Masatsugu TAKEUCHI et al.

: Docket No. 2003_1115A

Serial No. 10/644,734

: Group Art Unit 2832

Filed August 21, 2003

: Examiner J. Scott

FOUR-DIRECTIONAL CONTROL SWITCH

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of March 29, 2004, please amend the above-identified application as follows.